PCT/EP2004/012925

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Louis TIEFENAUER et al.

Art Unit: to be assigned

Application No.: to be assigned

Examiner: to be assigned

Filing Date: to be assigned

Atty. Docket: 2003P18385WOUS

For: An Assay Chip, and Uses of Said Chip to

Confirmation No.: to be assigned

Determine Molecular Structures and

Functions

INFORMATION DISCLOSURE STATEMENT

United States Patent & Trademark Office COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The enclosed form PTO/SB/08A lists documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. §120 priority documents.

PCT/EP2004/012925

Louis TIEFENAUER et al. 2003P18385WOUS

IAP2 Rec'd PCT/PTO 23 JUN 2006

 This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of the first Office Action on the merits. No certification or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed form and to indicate in the official file of this patent application that the documents have been considered.

It is Applicant's understanding that no fee is due for this request. However, in the event that the Patent and Trademark Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No.:** 502464 referencing docket no.: 2003P18385WOUS. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Date: 6/23/06

John P. Musone

Attorney for Applicant Registration No. 44,961

Tel: ++1 407 736 6449 Customer No.: 28204

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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l	STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Louis TIEFENAUER			
l					Art Unit	to be assigned			
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7	Sheet	1	of	2	Attorney Docket Number	2003P18385WOUS			

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant			
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	FOREIGN PATENT DOCUMENTS								
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10/58448**4** IAP2 Rec'd PCT/PTO 23 JUN 2006

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STATEMENT BY APPLICANT				PPLICANT	First Named Inventor	Louis TIEFENAUER		
					Art Unit	to be assigned		
	(us	e as many si	heets as n	ecessary)	Examiner Name	to be assigned		
	Sheet	2	of	2	Attorney Docket Number	2003P18385WOUS		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Celestino PADESTE et al.; "Modular Amperometric Immunosensor Devices"; Transducers" 95. Eurosensors IX –the 8th international conference on solid state sensors and actuators, and eurosensors IX; Vol. 2, 25-29 June 1995, pages 487-490; XP-010305158; Stockholm, SWEDEN				
		L.X. TIEFENAUER et al.; "Bio-functionalized neurochips"; Proceedings of the 23rd. annual international onference of the IEEE engineering in medicine and biology society. 2001 conference proceedings (EMBS). Vol. 1 of 4, conf. 23, 25 October 2001 (2001-10-25), pages 733-736; XP-010593479; Istanbul, TURKEY				
		L.J. HEYDERMAN <i>et al.;</i> "High volume fabrication of customised nanopore membrane chips"; Microelectronic engineering, Elsevier publishers BV.; vol. 67-68, June 2003 (2003-06), pages 208-213; XP-004428871; Amsterdam, NETHERLANDS				
		S. KOSSEK et al.; "Immobilization of streptavidin for immunosensors on nanostructured surfaces"; Journal of molecular recognition, Heyden&Son LTD.; vol. 9, 1996, pages 485-487, XP-000886890; London, Great Britain				
		John J. KASIANOWICZ; "Nanometer-scale pores: Potential applications for analyte detection and DNA characterization"; vol. 18, no. 4, 2002, pages 185-191, XP-009024573; Disease markers, Wiley, Chichester, Great Britain				
		Thomas KAASGAARD et al.; "Lipid domain formation and ligand-receptor distribution in lipid bilayer membranes investigated by atomic force microscopy"; vol. 515, no. 1-3, 27 March 2002 (2002-03-27), pages 29-34, XP-004347736; FEBS letters, Elsevier science publishers, Amsterdam, Netherlands				

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